

**Commonwealth of Kentucky
Division for Air Quality**

PERMIT APPLICATION SUMMARY FORM

Completed by: Van Do

GENERAL INFORMATION:

Name:	Jim Beam Brands Company - Old Grand Dad Plant
Address:	P.O. Box 426, Frankfort, Kentucky 40602-0426
Date application received:	October 6, 2003
SIC/Source description:	2085/Distilled and Blended Liquor
EIS #:	21-073-00003
Application log number:	56041
Permit number:	V-03-050

APPLICATION TYPE/PERMIT ACTIVITY:

<input type="checkbox"/> Initial issuance	<input type="checkbox"/> General permit
<input type="checkbox"/> Permit modification	<input type="checkbox"/> Conditional major
__Administrative	<input checked="" type="checkbox"/> Title V
__Minor	<input type="checkbox"/> Synthetic minor
__Significant	<input checked="" type="checkbox"/> Operating
<input checked="" type="checkbox"/> Permit renewal	<input type="checkbox"/> Construction/operating

COMPLIANCE SUMMARY:

<input type="checkbox"/> Source is out of compliance	<input type="checkbox"/> Compliance schedule included
<input checked="" type="checkbox"/> Compliance certification signed	

APPLICABLE REQUIREMENTS LIST:

<input type="checkbox"/> NSR	<input checked="" type="checkbox"/> NSPS	<input checked="" type="checkbox"/> SIP
<input type="checkbox"/> PSD	<input type="checkbox"/> NESHAPS	<input type="checkbox"/> Other
<input type="checkbox"/> Netted out of PSD/NSR	<input type="checkbox"/> Not major modification per 401 KAR 51:017, 1(23)(b) or 51:052,1(14)(b)	

MISCELLANEOUS:

- ☐ Acid rain source
- ☐ Source subject to 112(r)
- ☐ Source applied for federally enforceable emissions cap
- ☐ Source provided terms for alternative operating scenarios
- ☐ Source subject to a MACT standard
- ☐ Source requested case-by-case 112(g) or (j) determination
- ☐ Application proposes new control technology
- ☒ Certified by responsible official
- ☒ Diagrams or drawings included
- ☐ Confidential business information (CBI) submitted in application
- ☐ Pollution Prevention Measures
- ☐ Area is non-attainment (list pollutants):

EMISSIONS SUMMARY:

Pollutant	Actual (tpy)	Potential (tpy)
PM/PM ₁₀	6.02	6.02
SO ₂	131.88	131.88
NO _x	40.32	40.32
CO	19.14	19.14
VOC	1139.48	1139.48

SOURCE PROCESS DESCRIPTION:

Jim Beam facility processes distilled spirits, which are brought in by truck and pumped into storage tanks. The spirits are pumped from the storage tanks and/or into aging barrels. The barrels are then placed in aging warehouses. After the spirits are aged in barrels, they are pumped from the barrels to holding tanks. The spirits are then pumped from the tanks to the bottling line where the spirits are bottled, labeled, and prepared for shipment. The indirect heat exchangers on site are for heating purposes.